



KANSAS
AGRICULTURAL
STATISTICS
SERVICE

Fact Finders
For
Agriculture

CROP WEATHER

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Agricultural Summary: Statewide last week there were 2.8 days suitable for fieldwork. Topsoil moisture was rated 5 percent very short, 15 percent short, 64 percent adequate, and 16 percent surplus. Subsoil moisture was rated 24 percent very short, 28 percent short, 40 percent adequate, and 8 percent surplus.

Field Crop Report: **Wheat** condition was rated 14 percent very poor, 22 percent poor, 32 percent fair, 28 percent good, and 4 percent excellent. Four percent of the wheat is jointed, 2 points above last year but the same as the 5-year average. Wheat freeze damage reports indicate 65 percent of the wheat has not been damaged, 24 percent with light damage, 8 percent with moderate damage, and 3 percent with severe damage. Reports indicate that 7 percent of Kansas wheat has been lost to winterkill. Reports of wind damage indicate 65 percent of the wheat with no damage, 25 percent with light damage, 7 percent with moderate damage, and 3 percent with severe damage. Army cutworms were reported throughout Central Kansas and some producers have started applying insecticides. Insect reports indicate 69 percent with no infestation, 24 percent with light infestation, 6 percent with moderate infestation, and 1 percent with severe infestation. Disease reports indicate 84 percent with no presence, 15 percent with light presence, and 1 percent with moderate presence. Twenty-two percent of **oats** have been planted, compared with 26 percent last year and 37 percent for the 5-year average.

Pasture and Range Report: Range and pasture conditions are rated 19 percent very poor, 25 percent poor, 35 percent fair, 19 percent good, and 2 percent excellent. Feed grain supplies are rated 2 percent very short, 13 percent short, 83 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 3 percent very short, 18 percent short, 72 percent adequate, and 7 percent surplus. Stock water supplies are rated 8 percent very short, 20 percent short, 64 percent adequate, and 8 percent surplus. Calving continues throughout the State.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 03/14/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
03/14/04	14	22	32	28	4
03/07/04	14	20	31	32	3
03/16/03	6	20	45	26	3
Range & Pasture	19	25	35	19	2

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/14/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.1	4.4	4.3	2.8	4.0	3.0	1.6	0.9	1.2	2.8	0.9	4.4
Topsoil Moisture (Percent)												
Very Short	17	19	15	0	1	0	0	0	0	5	4	15
Short	30	38	14	7	10	15	33	0	0	15	13	41
Adequate	53	43	71	91	86	69	44	77	45	64	51	38
Surplus	0	0	0	2	3	16	23	23	55	16	32	6
Subsoil Moisture (Percent)												
Very Short	76	68	48	3	16	24	1	8	0	24	21	35
Short	21	32	40	48	29	22	47	19	0	28	24	40
Adequate	3	0	12	49	55	48	52	71	51	40	45	25
Surplus	0	0	0	0	0	6	0	2	49	8	10	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/14/04													
		Soil Temp						Soil Temp					
Station		Air Temp		4 inch		Precip	Station		Air Temp		4 inch		Precip
Dist	City	Max	Min	Max	Min	1/	Dist	City	Max	Min	Max	Min	1/
NW	Colby	68	24	54	35	NA	SC	Hesston	70	29	67	37	NA
WC	Tribune	69	27	48	35	NA	NE	Powhatt	69	22	56	39	NA
SW	Grdn Cty	72	30	54	40	NA	NE	Manhat	72	20	55	32	NA
NC	Scandia	70	21	60	33	NA	EC	Ottawa	71	23	58	45	NA
C	Hays	70	26	55	36	NA	EC	Slvr Lk	70	23	58	38	NA
SC	Hutch	71	29	52	42	NA	EC	Rossvl	67	28	66	31	NA
SC	St John	72	28	55	40	NA	SE	Parsons	74	31	44	39	NA

Data collected by Automated Stations (above) and may differ from official stations (below).
NA = Not available. 1/ Gauges have been covered for the winter.

PRECIPITATION FOR WEEK ENDING MARCH 14, 2004

Cheyenne	Rawlins	Decatur	Norton	Phillips	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan
0	0	0	0	0	0	0	0	0		0.22	0.29	0.42
Sherman	Thomas	Sheridan	Graham	Rooks	Osborne	Michelle	Clad	Clay	Riley	Pottaw	Jackson	Atchison
0	0	0	T	0	0	0	0	0	0.20	0.18	0.35	0.33
Wallace	Logan	Gove	Trego	Ellis	Russell	Lincoln	Ottawa	Dickins	Geary	Wabaun	Shawnee	Jefferson
0	0	0	0	0	0	0	0	0.12	0	0.12	0.13	0.17
Geary	Wichita	Scott	Lane	Ness	Rush	Barton	Elsworth	Saline	Morris	Lyon	Osage	Douglas
0	0	0	0	0	0	0.01	0.03	0.10	0.07	0.12	0	0
Hamblin	Kearny	Finney	Hodgeman	Pawnee	Stafford	Reno	Harvey	McPherson	Marion	Chase	Coffey	Anderson
0	0	0	0	0	0	0.03	0	0.07	0.04	0	0	0
Stanton	Gant	Haskell	Gay	Ford	Kiowa	Patte	Sedgwick	Butler	Greenwood	Woodson	Allen	Bourbon
0	0	0	0	0	0	0	0.05	0.03	0	0.04	0.04	0
Morton	Stevens	Seward	Meade	Clark	Comanche	Baiber	Harper	Sumner	Cowley	Frank	Wagon	Neosho
0	0	0	0	0	0	0	0	0.03	0	0.01	0	0.08
										Chautauq	Montgon	Labette
										0.06	0.12	0
												Cherokee
												0.13

T -- Precipitation less than .005. Omission of an entry indicates report not received.